



May 20, 2010

Dr. Tony Hayward  
Group Chief Executive  
BP  
1 St. James's Square  
London SW1Y 4PD  
United Kingdom

Dear Dr. Hayward:

As you know, the Deepwater Horizon oil spill is a massive and potentially unprecedented environmental disaster that has already impacted the lives and livelihoods of countless people in the Gulf Coast region. In responding to this oil spill, it is critical that all actions be conducted in a transparent manner, with all data and information related to the spill readily available to the United States Government and the American people.

In his May 17, 2010 testimony before the Senate Committee on Homeland Security and Governmental Affairs, Mr. Lamar McKay, Chairman and President of BP America, claimed that BP was making every effort to keep the public and government officials informed. Those efforts, to date, have fallen short in both their scope and effectiveness. In order to meet BP's responsibilities and to fulfill this obligation, BP must make publicly available any data and other information related to the Deepwater Horizon oil spill that you have collected, or that will be collected in the future.

The U.S. Department of Homeland Security ("DHS"), through the United States Coast Guard ("USCG"), is tasked with, among other things, ensuring effective removal of the oil in a manner that prevents, minimizes, or mitigates threats to the public health or welfare of the United States or the environment. The U.S. Environmental Protection Agency ("EPA"), serving as a support agency in the Deepwater Horizon oil spill response, is also tasked with ensuring the protection of human health and the environment through the application of numerous environmental statutes and regulations.


Consistent with these responsibilities, DHS and EPA have expressed repeatedly and believe it is imperative that BP promptly provide to the United States Government and the public all data and information regarding the Deepwater Horizon oil spill. This includes, but is not

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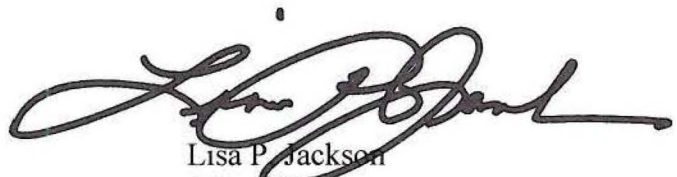
limited to, any and all sampling and/or monitoring plans, records, video, reports collected by BP, its contractors, subcontractors, agents or employees, any such reports that have come into BP's possession through other means, and any reports of internal investigations. Attachment 1 to this letter provides direction on the manner in which the information should be made available and public, but at a minimum, all information should be posted on a publicly accessible website. BP must update this data and information daily. Although DHS and EPA are not aware of any data or information that you would have that is Confidential Business Information (CBI), any claim of CBI will be handled in accordance with applicable law.

The public and the United States Government are entitled to nothing less than complete transparency in this matter. Thank you for your anticipated cooperation.

Yours very truly,



Janet Napolitano  
Secretary of Homeland Security



Lisa P. Jackson  
Administrator  
Environmental Protection Agency

Enclosure

cc: Lamar McKay  
Chairman and President  
BP America

**ATTACHMENT 1**  
**PUBLICLY AVAILABLE SAMPLING/MONITORING AND OTHER INFORMATION**  
**DEEPWATER HORIZON OIL SPILL RESPONSE**

**I. PURPOSE**

This Attachment sets forth the procedure to provide and publish the information requested in the letter to which it is attached.<sup>1</sup> This Attachment requests BP to post on a publicly available means via the internet the sampling and monitoring and other information described in the letter and below within the time frames specified herein.

1. Within 24 hours of receipt of the letter, provide to the United States Coast Guard ("USCG") On-Scene Coordinator ("OSC"), Rear Admiral Landry, [Mary.E.Landry@uscg.mil](mailto:Mary.E.Landry@uscg.mil), and the Environmental Protection Agency ("EPA"), Dana Tulis, [Tulis.Dana@epa.gov](mailto:Tulis.Dana@epa.gov), the website address (Uniform Resource Locator ["URL"] address) on the internet from which BP shall post the sampling, monitoring, and other information. The website and all information posted to it should be freely and easily available to the public.

2. Within 24 hours of receipt of the letter, post on the website referenced in Paragraph 1 of this Attachment all sampling plans, scopes of work, Quality Assurance Project Plans and/or all Quality Assurance Sampling Plans concerning, relating and referring to any and all sampling and monitoring resulting from the Deepwater Horizon oil spill incident and response in the Gulf of Mexico off the coast of Louisiana.

3. Within 48 hours of receipt of the letter, post on the website referenced in Paragraph 1 of this Attachment, all environmental (chemical, biological, and physical data), analytical data from samples of oil, dispersant, oil/water mixture, weathered oil, dispersed oil, and any other samples concerning, relating and referring to the Deepwater Horizon oil spill incident and response in the Gulf of Mexico off the coast of Louisiana. This data should be delivered in a tabular, delimited-text format, as described below, and should include, at a minimum, the following fields:

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<sup>1</sup> Please note that this includes the information gathered under Directive 1: Dispersant Monitoring and Assessment Directive and Addendum 1 and 2, dated May 10<sup>th</sup>, May 17<sup>th</sup>, and May 19<sup>th</sup> respectively, and signed by USCG Rear Admiral Mary E. Landry and Samuel Coleman, Director, Superfund Division, EPA Region 6. Providing this information in no way supersedes the requirements provided in Directive 1. You must still comply with any and all requirements of Directive 1.



## Monitoring Data

Field Name	Description	Data Type	Character Limit
Latitude	Latitude, in decimal degrees, at which a measurement was made.	Numeric	n/a
Longitude	Longitude, in decimal degrees, at which a measurement was made.	Numeric	n/a
Coord_Sys_Desc	The coordinate system that was used to determine the values for latitude and longitude. Examples: NAD 83, WGS 84.	Text	70
Instrument_Type	The type of instrument that was used to obtain the measurement. Examples: AreaRae, MultiRae, DataRam 4, EBAM, pDR.	Text	50
Mon_Date	Date when a measurement was made in the format MM/DD/YYYY.	DateTime	n/a
Mon_Time	Time when a measurement was made in the format HH:MM.	DateTime	n/a
Mon_Parameter	Name of the parameter that was measured. Examples: CO, LEL, PM 10, Total particulates.	Text	30
Mon_Measurement	The value that was measured.	Numeric	n/a
Mon_Meas_Units	The units associated with the value that was measured. Examples: %, mg/m3, ppm, ug/m3.	Text	40

## Sample Results

Field Name	Description	Data Type	Character Limit
Latitude	Latitude, in decimal degrees, at which a sample was collected.	Numeric	n/a
Longitude	Longitude, in decimal degrees, at which a sample was collected.	Numeric	n/a
Coord_Sys_Desc	The coordinate system that was used to determine the values for latitude and longitude. Examples: NAD 83, WGS 84.	Text	70
Sample ID	Unique identifier for the sample that was collected.	Text	25
Sample Matrix	The medium that was sampled. Examples: Soil; Water; Air.	Text	20
Date_Collected	The date that the sample was collected in the format MM/DD/YYYY.	DateTime	n/a
Analytical_Method	The analysis that was performed by the laboratory.	Text	100
Analyte	The analyte or parameter that was measured by the lab.	Text	60
Cas_no	The official Chemical Abstract Number (CAS) for the analyte or parameter that was measured by the lab.	Text	50
Result	The result (number) that was measured by the lab.	Numeric	0
Result_Units	Result Unit of measurement (Required PK)	Text	20
Detected	Indicator whether the analyte was detected in the sample or not. Examples: "Y" for detected analytes or "N" for non_detects.	Text	20
MDL	The Method Detection Limit for the analysis.	Numeric	0
MDL_Units	The units of measure associated with the method detection limit.	Text	20
Lab Qualifier	The qualifier reported by the lab. Examples: J;U;ND;<;>.	Text	20
Result Qualifier	The qualifier reported by a validation process. Examples: J;U;ND;<;>.	Text	20

4. Within 48 hours of receipt of the letter, provide web services containing operational geospatial data concerning, relating and referring to the Deepwater Horizon oil spill incident and response in the Gulf of Mexico off the coast of Louisiana including, but not limited to, location of booms, sample and monitoring locations, oil extents, oil plume trajectories, surface dispersant flight tract applications, and sub-surface dispersant application locations.

5. Within 24 hours of receipt of any and all sampling and monitoring results BP obtains after receipt of the letter, post such information in accordance with Paragraph 3 of this Attachment, as such sampling and monitoring data is obtained on a daily basis.